

WELL NAME & NUMBER Hilliard E. #1 ✓

~~RECEIVED~~

LOCATION Eddy County, New Mexico
(Give Unit, Section, Township and Range)

AUG 23 1979

OPERATOR Yates Petroleum Corp., 207 S. 4th St., Artesia, New Mexico 88210

O.C.C.
ARTESIA, OFFICE

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., dba Capitan Drilling, P.O. Box 6725, Odessa, Texas 79762

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4 200</u>	<u>1/2 3,277</u>	<u>4-1/2 7,290</u>	<u> </u>
<u>3/4 400</u>	<u>1 3,500</u>	<u>4-1/2 7,320</u>	<u> </u>
<u>1-3/4 472</u>	<u>1 3,710</u>	<u>4-1/2 7,385</u>	<u> </u>
<u>1-1/2 590</u>	<u>1 3,928</u>	<u>3-1/2 7,477</u>	<u> </u>
<u>1-3/4 690</u>	<u>3/4 4,146</u>	<u>4-1/3 7,539</u>	<u> </u>
<u>1-3/4 808</u>	<u>3/4 4,358</u>	<u>2-3/4 7,602</u>	<u> </u>
<u>2 1,120</u>	<u>1 4,599</u>	<u>2-1/2 7,819</u>	<u> </u>
<u>1 1,320</u>	<u>2 4,846</u>	<u>2-1/4 8,050</u>	<u> </u>
<u>1 1,505</u>	<u>2 5,033</u>	<u>2-1/2 8,261</u>	<u> </u>
<u>1 1,752</u>	<u>2 5,335</u>	<u>3 8,720</u>	<u> </u>
<u>3/4 1,952</u>	<u>1-3/4 5,616</u>	<u>2-1/4 9,310</u>	<u> </u>
<u>1 2,447</u>	<u>1-1/2 6,049</u>	<u> </u>	<u> </u>
<u>1/2 2,958</u>	<u>3/4 6,389</u>	<u> </u>	<u> </u>
<u>1-1/4 3,150</u>	<u>3/4 6,858</u>	<u> </u>	<u> </u>

Kenai Drilling of Texas, Inc. dba
Drilling Contractor Capitan Drilling

By

R. A. Smith
R. A. Smith, Drilling Engineer

Subscribed and sworn to before me this 17th day of July, 19 79

William C. Smith
Notary Public William C. Smith

My Commission Expires 3-31-81

Ector County Texas